

100052640 - 0116022

Fig. 2A

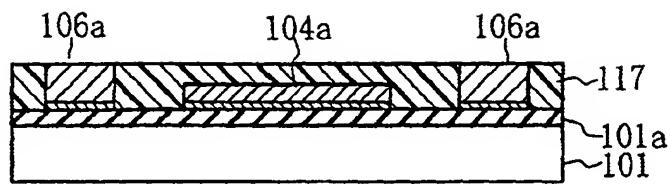


Fig. 2B

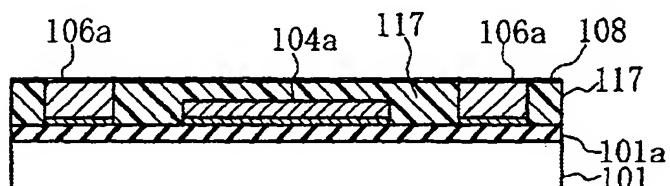


Fig. 2C

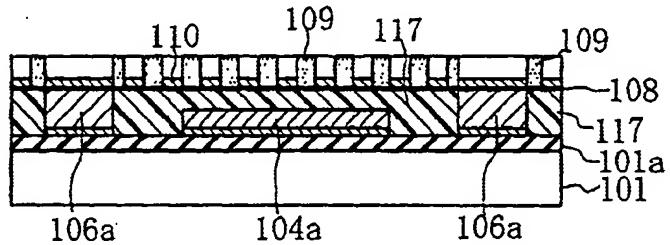


Fig. 2D

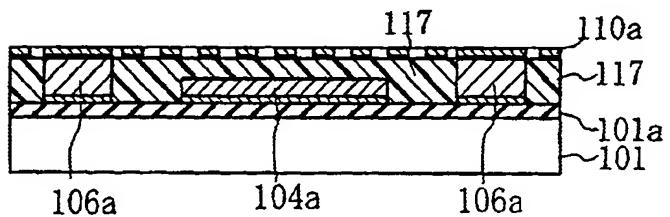


Fig. 2E

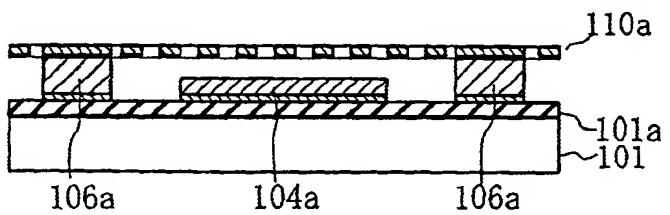


Fig. 3A

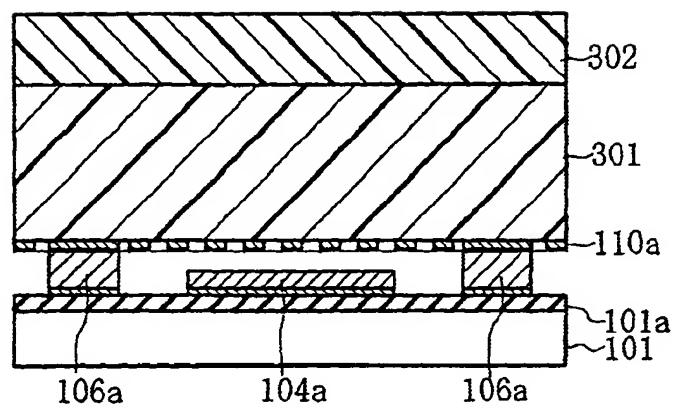


Fig. 3B

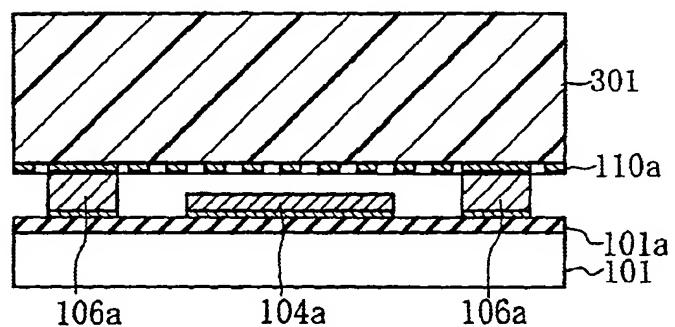


Fig. 3C

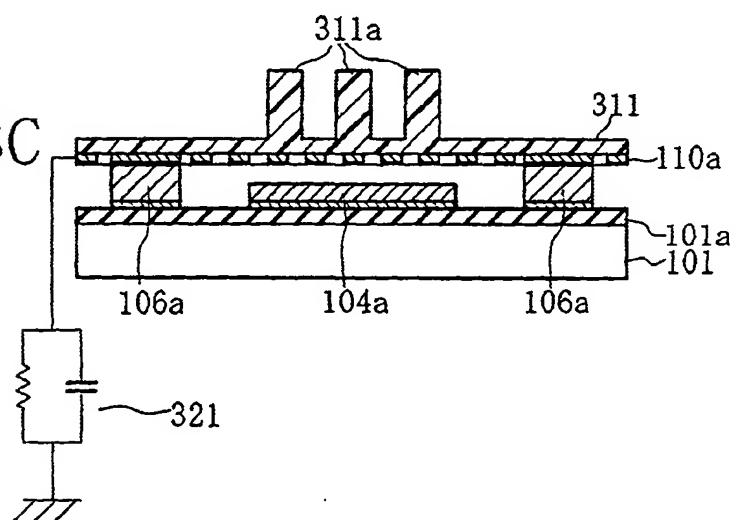


Fig. 4A

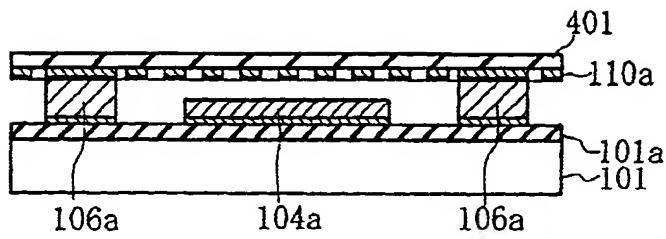


Fig. 4B

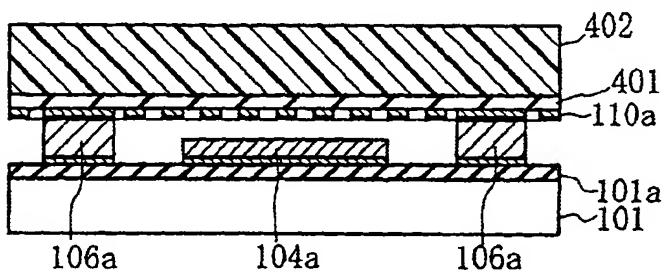


Fig. 4C

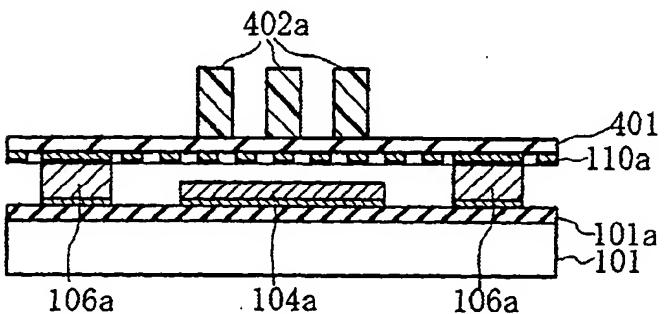


Fig. 5A

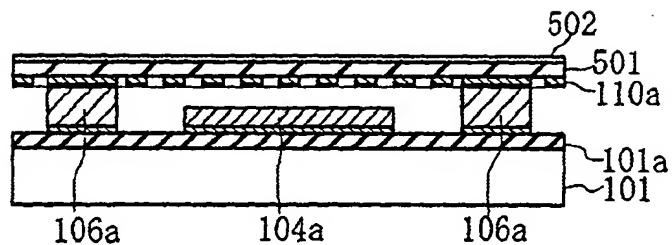


Fig. 5B

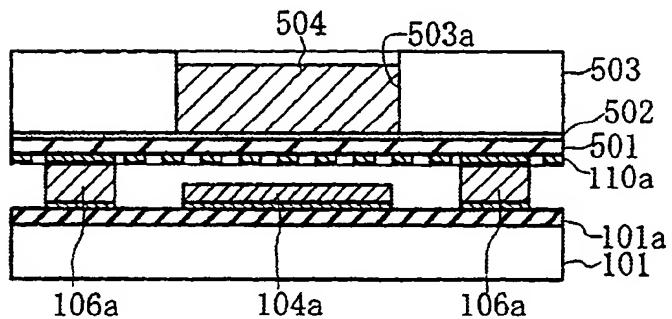


Fig. 5C

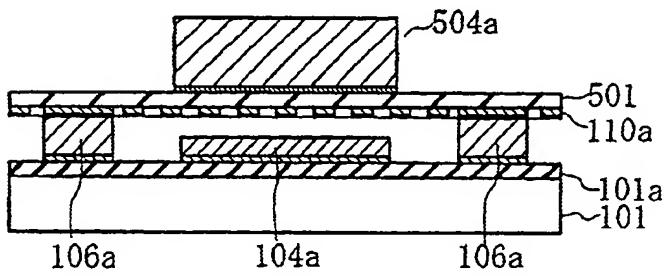


Fig. 6A

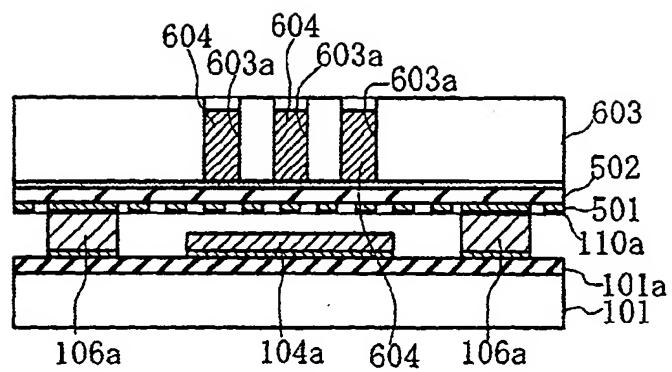


Fig. 6B

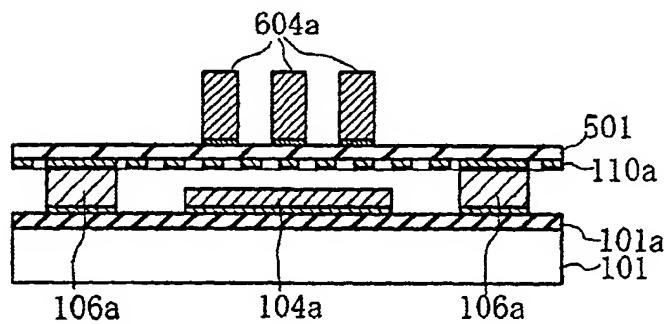


Fig. 7A

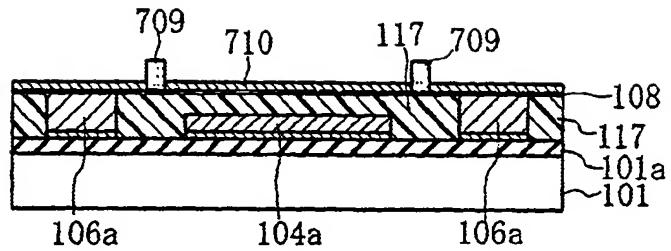


Fig. 7B

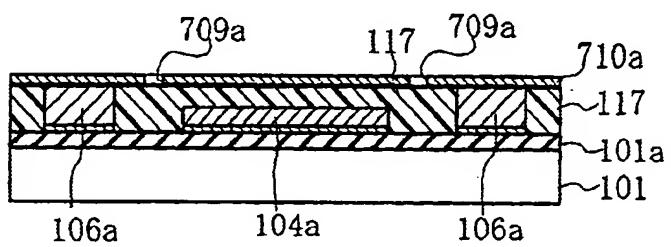


Fig. 7C

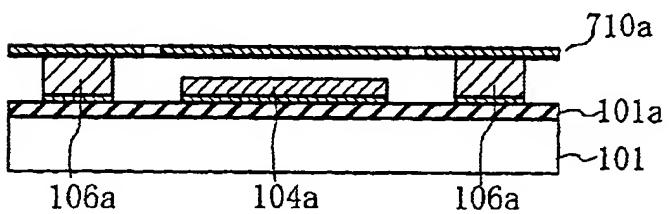


Fig. 7D

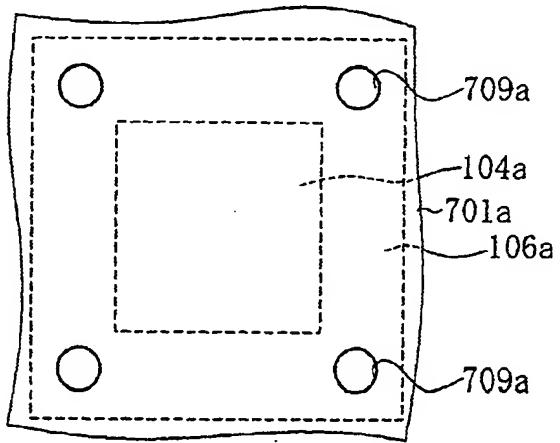


Fig. 8A

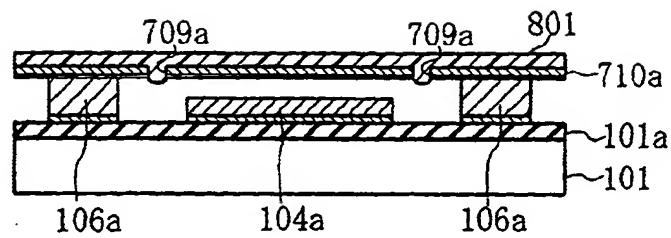


Fig. 8B

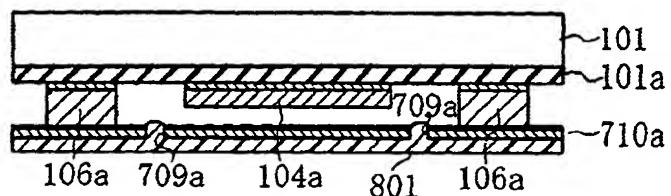


Fig. 8C

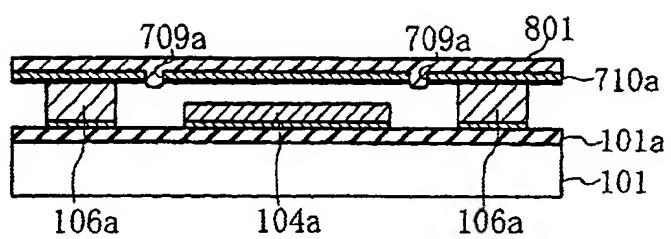


Fig. 8D

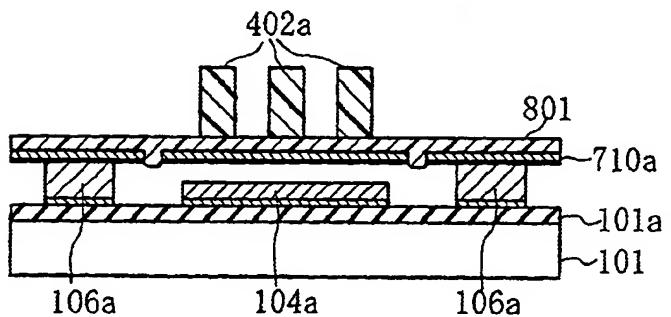


Fig. 9A

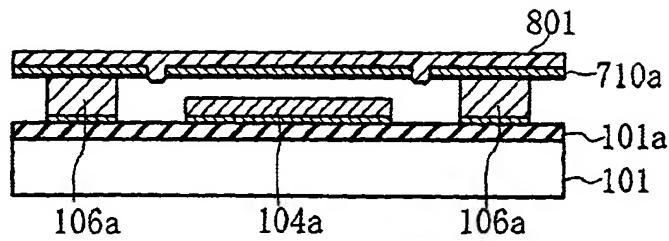


Fig. 9B

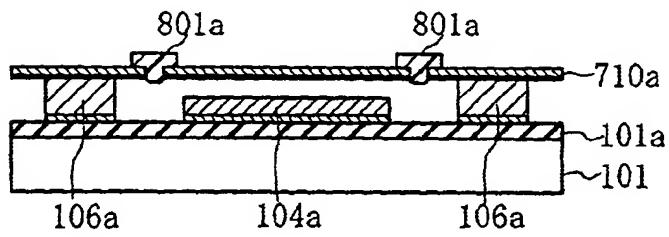


Fig. 9C

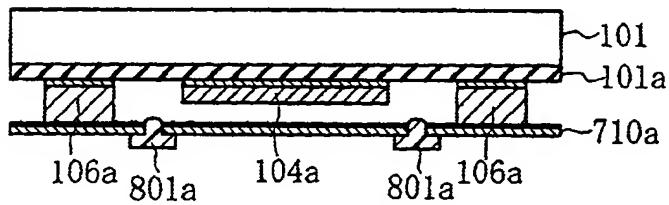
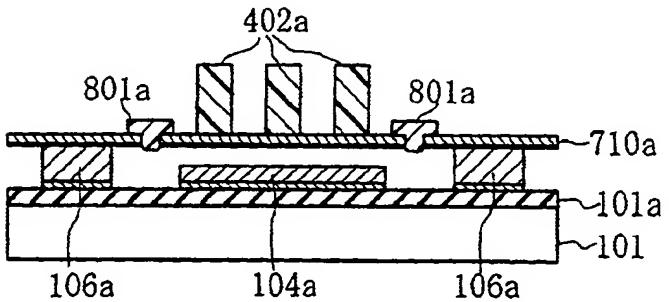


Fig. 9D



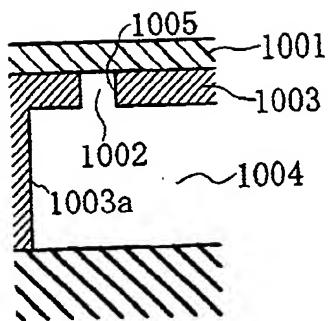


Fig. 10A

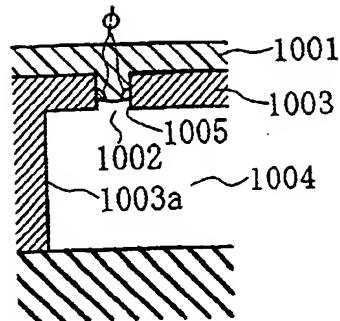


Fig. 10B

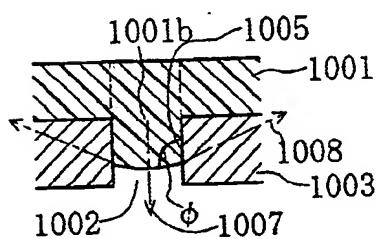


Fig. 10C

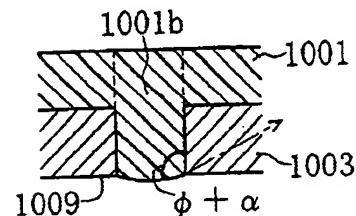


Fig. 10D

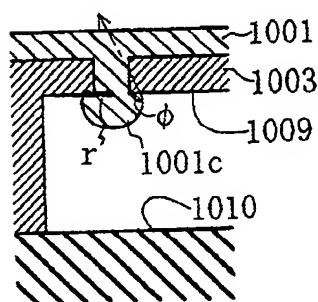


Fig. 10E

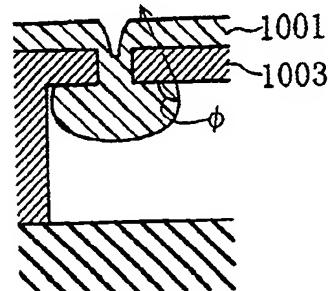


Fig. 10F

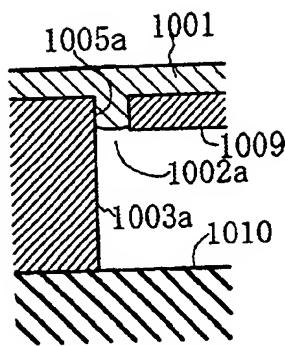


Fig. 11A

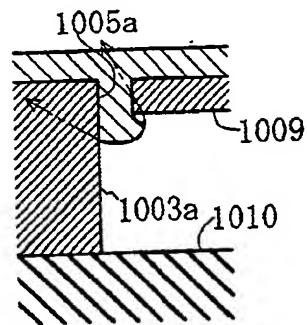


Fig. 11B

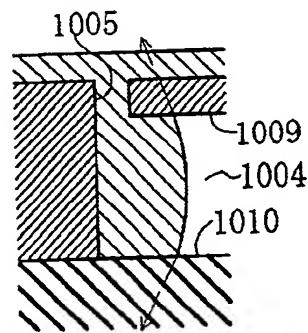
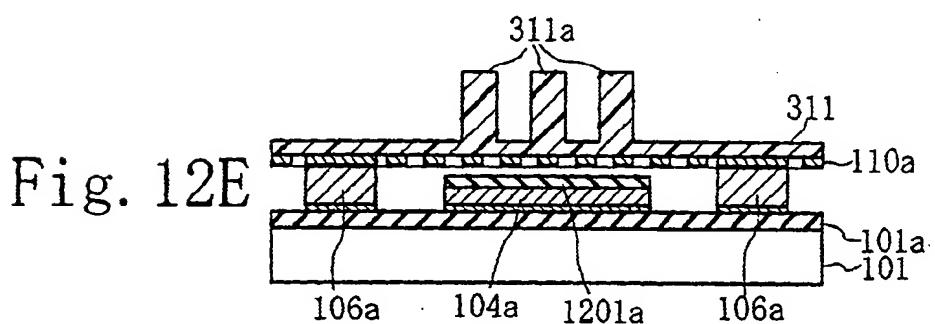
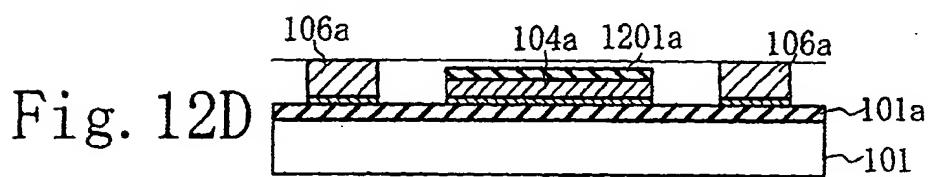
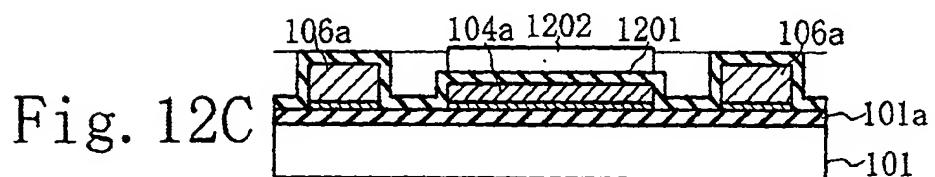
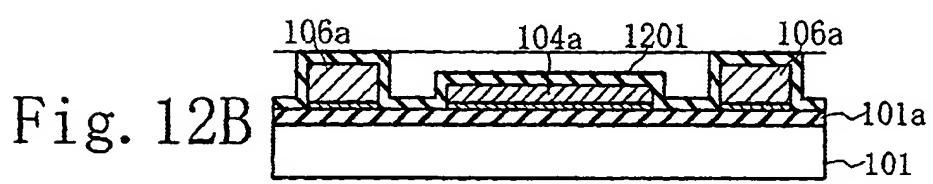
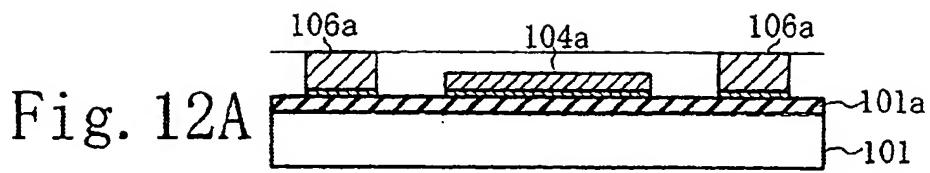


Fig. 11C



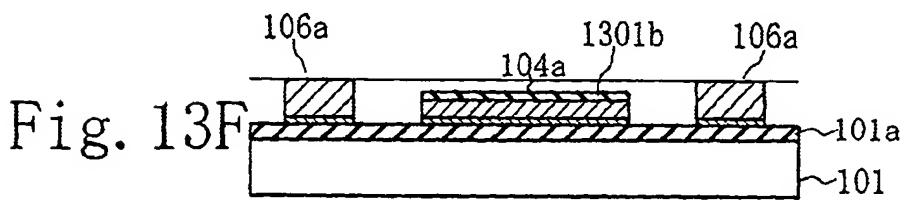
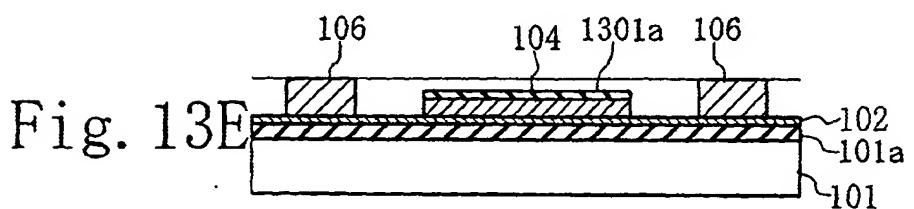
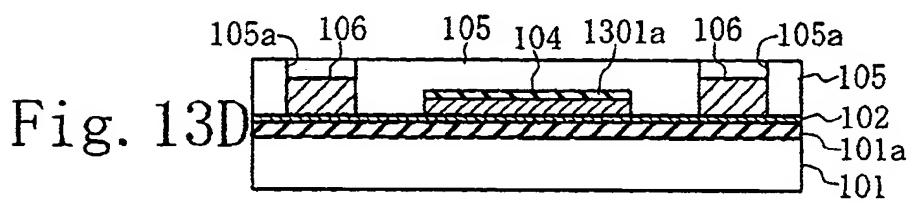
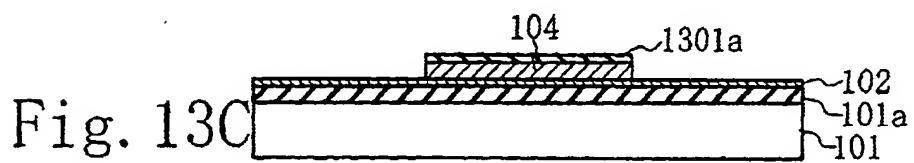
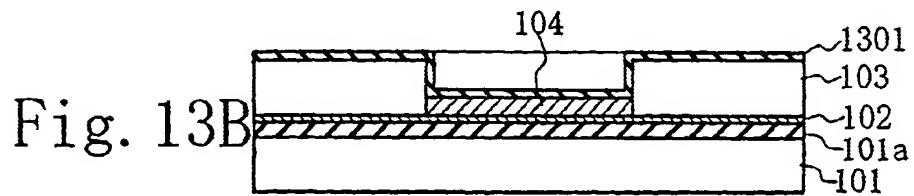
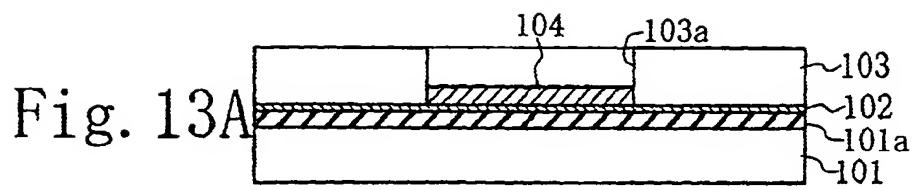


Fig. 14A

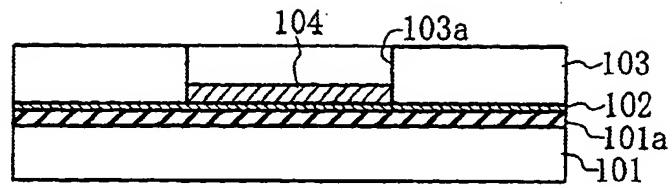


Fig. 14B

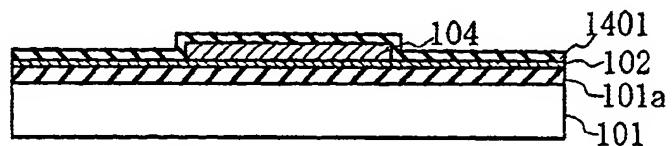


Fig. 14C

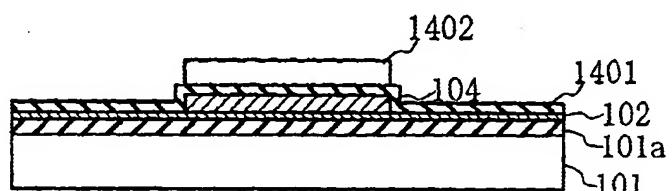


Fig. 14D

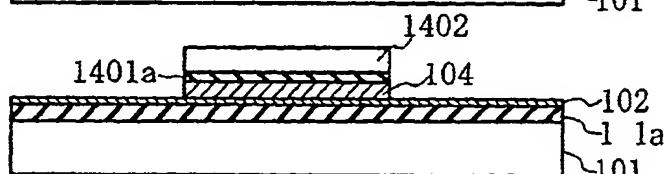


Fig. 14E

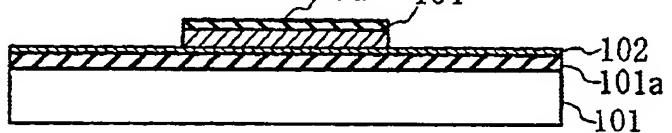


Fig. 14F

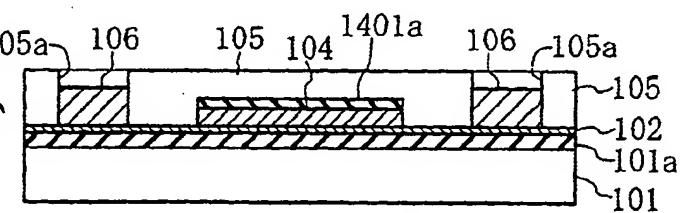


Fig. 14G

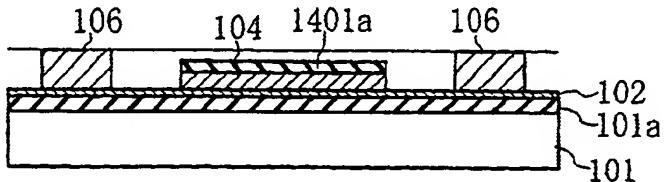


Fig. 15A

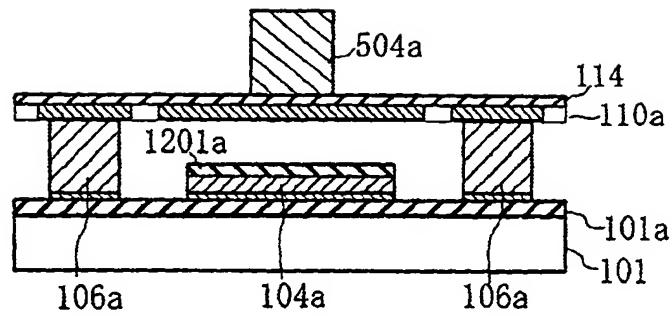


Fig. 15B

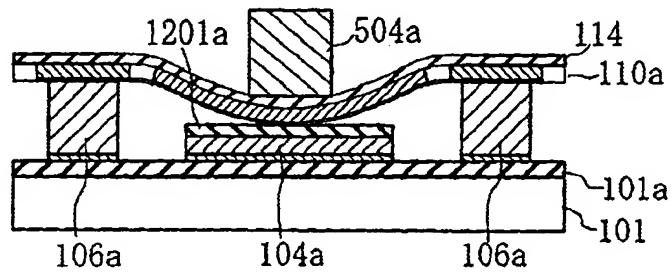


Fig. 16A

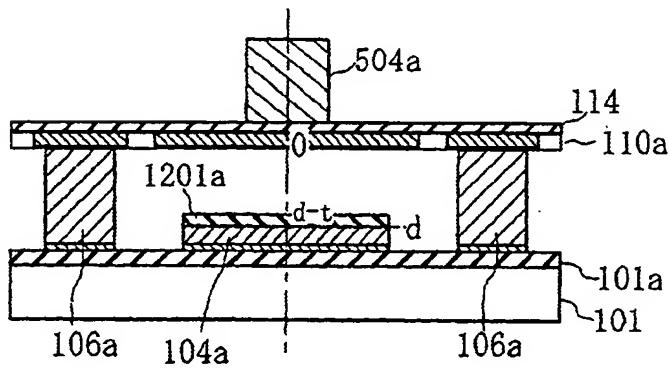
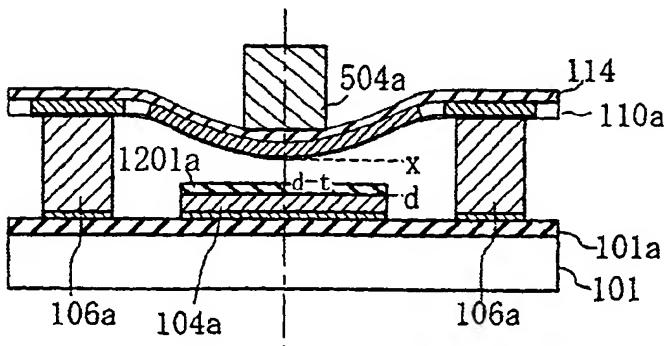


Fig. 16B



$$d-t = \text{constant}, \quad t_1 < t_2 < t_3, \quad d_1 < d_2 < d_3$$

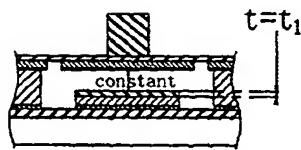


Fig. 17A

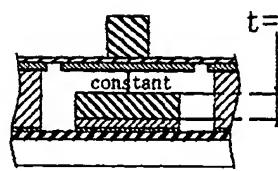


Fig. 17B

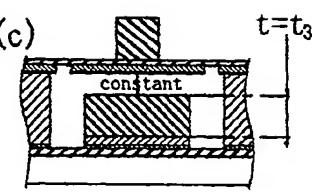


Fig. 17C

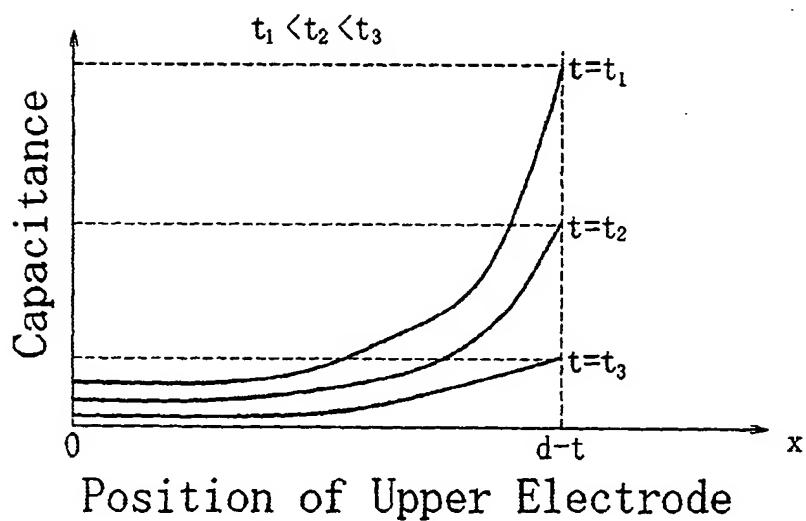


Fig. 17D

$$t=\text{constant}, \quad d_1 < d_2 < d_3$$

Elastic deformation range of Upper electrode  $0 < x < d_2 - t$

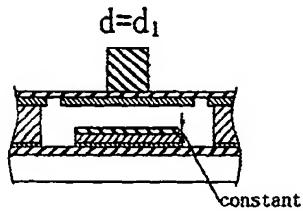


Fig. 18A

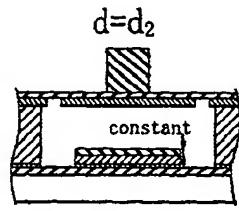


Fig. 18B

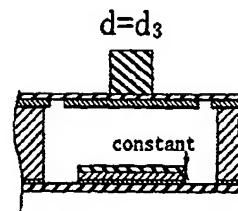


Fig. 18C

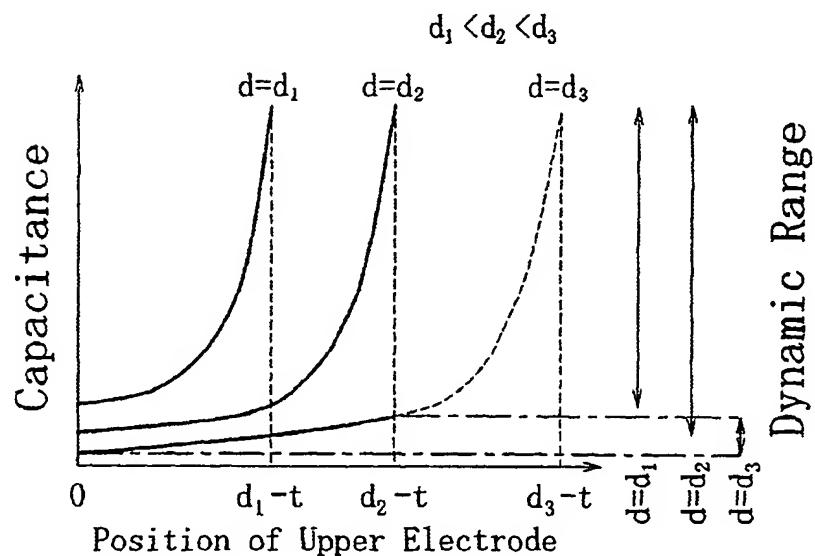


Fig. 18D

$t = \text{constant}, d = \text{constant} \quad \epsilon_3 < \epsilon_2 < \epsilon_1$

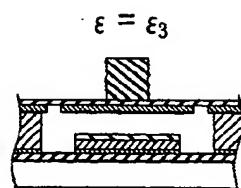
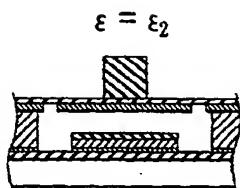
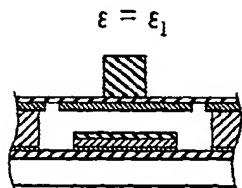


Fig. 19A

Fig. 19B

Fig. 19C

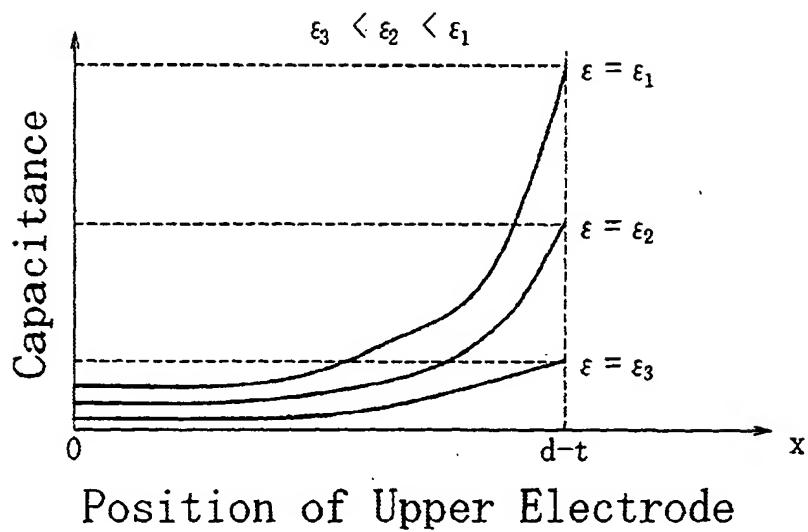


Fig. 19D

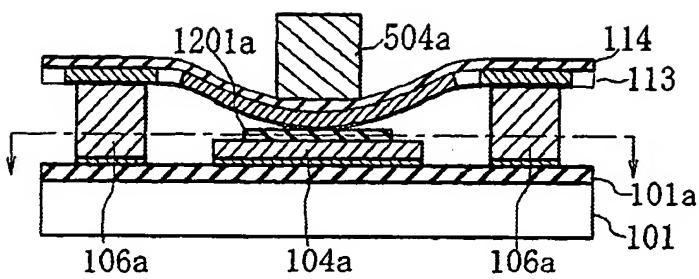


Fig. 20A

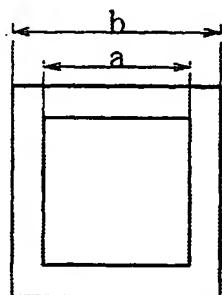
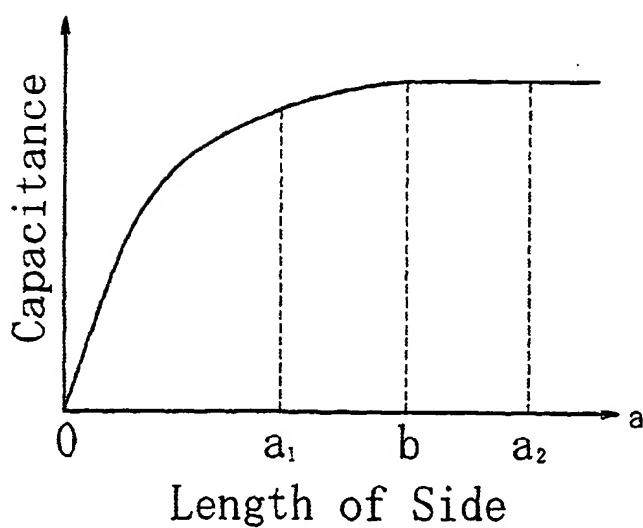


Fig. 20B



Length of Side

Fig. 20C

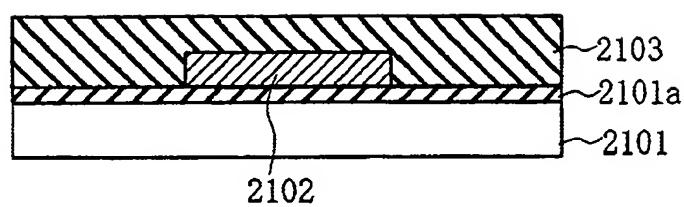


Fig. 21

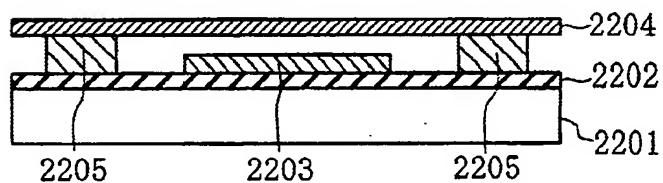


Fig. 22